



THE CITY OF SAN DIEGO
REPORT TO THE CITY COUNCIL

DATE ISSUED: May 19, 2011 REPORT NO: 11-079

ATTENTION: Council President and City Council

SUBJECT: Status of Underground Conversion Program

REFERENCE: Council Policy 600-08, Underground Conversion of Utility Lines by Utility Company

REQUESTED ACTIONS:

1. Accept the report regarding the status of the City's Utility Undergrounding Program, including status of all allocated underground conversion projects, as well as the status of expenditures and underground conversion account status as provided by City staff in accordance with Council Policy 600-08, section (D)(3).
2. In accordance with Council Policy 600-08, section (B)(2); approve revisions to the 2009 Master Plan for 2009 and 2010 CPUC Rule 20(A) projects and 2010 Surcharge projects.
3. In accordance with Council Policy 600-08, section (B)(3)(a), approve a list of proposed projects that meet the criteria of the California Public Utilities Commission Interim Order, Decision No. 73078, Case No. 8209 (CPUC Rule 20(A)). Estimated at \$10,481,154.
4. In accordance with Council Policy 600-08, section (B)(3)(b), approve a list of proposed Surcharge projects. Estimated at \$53,192,419.

STAFF RECOMMENDATIONS:

1. Accept the report regarding the status of the City's Utility Undergrounding Program, including status of all allocated underground conversion projects, as well as the status of expenditures and underground conversion account status as provided by City staff in accordance with Council Policy 600-08, section (D)(3).
2. In accordance with Council Policy 600-08, section (B)(2); approve a revised master plan for 2009 and 2010 CPUC Rule 20(A) projects and a revised master plan for Surcharge projects.
3. In accordance with Council Policy 600-08, section (B)(3)(a), approve a list of proposed projects that meet the criteria of the California Public Utilities Commission Interim Order, Decision No. 73078, Case No. 8209 (CPUC Rule 20(A)).

4. In accordance with Council Policy 600-08, section (B)(3)(b), approve a list of proposed Surcharge projects.

BACKGROUND

Rule 20 A

Since 1967, underground conversions in the State have generally been performed under California Public Utility Commission (CPUC) Rule 20. Rule 20 has three parts: A, B and C. Under Part A, undergrounding is paid for and performed by the local electric utility, San Diego Gas & Electric (SDG&E). SDG&E is then reimbursed for CPUC approved expenses as part of their periodic electricity ratemaking case. Thus, cost recovery for SDG&E is embedded within the electricity rates that they charge to all customers within their service territory. As such, SDG&E must budget and expend funds in advance. Parts B and C provide for undergrounding funded through entities other than SDG&E ratepayers, such as governmental agencies or private entities thru a Maintenance Assessment District.

The CPUC rules govern how underground funds are spent and what types of utility lines can be undergrounded. While the rules cite specific criteria, generally speaking, to qualify for Rule 20A, a street, road or right of way must meet a “general public benefit” criteria, such as a heavy volume of vehicular or pedestrian traffic, to be considered for undergrounding under Rule 20A. Not all residential streets qualify under Rule 20A.

SDG&E’s current franchise agreement, signed in 1970, contained a provision addressing how much money SDG&E would budget each year to spend on Rule 20A underground conversion projects within the City of San Diego (City). This provision required SDG&E to budget ½ % of its gross revenues each year beginning in 1969; and to increase this budget by ½ % per year until they reached a maximum of 4.5%. The franchise was a 50-year franchise with a re-opener for terms for the final twenty years.

From 1970 until the re-opener in 2000, there were four (4) resolutions passed by the City Council (1980, 1984, 1986, and 1995) to reduce the undergrounding requirement of SDG&E. Two of these reductions were due to concerns about the financial impacts the undergrounding program was having on the City budget and private property owners; two of the reductions were part of larger settlements to resolve disputes between the City and SDG&E unrelated to undergrounding.

Historically, Rule 20A undergrounding projects not only cost SDG&E monies in advance of any cost recovery, there are also costs to other parties as well. The City has costs related to conversion of overhead streetlights and traffic signals and management of the program. Additionally, constituents who live within an underground conversion project incur a private cost to convert their private services as required by Ordinance when an Underground Utility District is created by the City Council.

In January 2002, the City Council and SDG&E agreed to terms for the final 20 years of SDG&E’s Franchise Agreement which included the continuance of the 20A Program for major roads. However, the need for funding locations that did not meet the 20A criteria was identified and the Surcharge Program was implemented. The electric surcharge is used for residential areas that do not meet Rule 20A criteria.

Under the Surcharge Program, the ratepayer stills pays the electric utility for undergrounding. However, the fee is not embedded in electricity rates, but as a surcharge shown on the monthly bill as part of the franchise fee differential. SDG&E then passes these funds on to the City with the quarterly remittance of franchise fees.

Thus, the City is no longer restricted as to which types of streets, alleys or overhead lines can be undergrounded. Per the Memorandum of Understanding dated December 11, 2001 with SDG&E and subsequently approved by the CPUC (Resolution E-3788) and City Council Policy 600-08, the funds are used solely for approved undergrounding expenses, including work required on the owners property (minus the costs to bring a non-compliant meter up to code) and City incurred costs of undergrounding. The City has the option to hire outside contractors to perform any and all aspects of this work, along with greater authority to monitor reported expenses.

Today, approximately 339 miles of overhead utility lines have been undergrounded with 1,100 miles of overhead utility lines remaining to be undergrounded. The City currently spends approximately \$58 million per year to place overhead systems underground. Currently, it is estimated that all major and collector streets will be completed in 17 years under the Rule 20A program and nearly all residential areas will be completed in approximately 54 years at an approximate City cost of \$2.32 billion dollars (2009 dollars).

Council Policy 600-08 requires that City staff shall report twice yearly to the City Council the status of all allocated underground conversion projects, as well as the status of the Undergrounding Surcharge Funds.

Active Projects as of March 2011

Table 1 is a high level summary of all active undergrounding projects. Tables 2 and 3 represent this same information but by fund category for CPUC Rule 20A Projects and Surcharge Projects. We estimate that construction will start in calendar year 2011 for an additional 23 projects (eleven surcharges and twelve Rule 20A's), encompassing approximately 32.2 miles of overhead utility lines and 3,870 customers at total estimated construction costs of \$80.9 million.

Table 1

SUMMARY OF ALL ACTIVE PROJECTS

	NO. OF PROJECTS	LENGTH	ESTIMATE	CUSTOMERS
IN CONSTRUCTION	38	61.5 Miles	\$162,587,214	7,455
COMPLETE EXCEPT AT&T	21	67.8 Miles	\$169,987,217	8,224
IN DESIGN	33	44.0 Miles	\$113,967,337	5,841
AWAITING PUBLIC HEARING	27	33.0 Miles	\$86,050,434	3,929
TOTAL ALL ACTIVE PROJECTS	119	206.3 Miles	\$532,592,202	25,449

Table 2
ACTIVE CPUC RULE 20 (A) PROJECTS

	NO. OF PROJECTS	LENGTH		ESTIMATE	CUSTOMERS
IN CONSTRUCTION	12	5.8	Miles	\$11,540,825	473
IN DESIGN	17	11.5	Miles	\$26,268,985	1,320
AWAITING PUBLIC HEARING	13	5.0	Miles	\$12,431,900	365
TOTAL ACTIVE RULE 20 (A)	42	22.3	Miles	\$50,241,710	2,158

Table 3
ACTIVE CITY SURCHARGE FUNDED PROJECTS

	NO. OF PROJECTS	LENGTH		ESTIMATE	CUSTOMERS
IN CONSTRUCTION	26	55.6	Miles	\$151,046,389	6,982
COMPLETE EXCEPT AT&T	21	67.8	Miles	\$169,987,217	8,224
IN DESIGN	16	32.4	Miles	\$87,698,352	4,521
AWAITING PUBLIC HEARING	14	28.1	Miles	\$73,618,534	3,564
TOTAL ACTIVE SURCHARGE	77	183.9	Miles	\$482,350,492	23,291

DISCUSSION

Council Policy 600-08 requires that the Mayor bring before the City Council for approval a master plan for CPUC rule 20 projects, a master plan for non CPUC Rule 20 projects, the status of all allocated underground conversion projects, an allocation of projects and the status of the Undergrounding Surcharge Funds each year not later than June 30th.

Master Plan Revisions

The first prioritized master plan to underground all overhead utilities within City streets and alleys was approved by Council in October 2003. Minor modifications to the original master plan have been approved by City Council.

In 2010, the master plan was updated to a significantly higher level of engineering, with more accurate definition of the project boundaries necessary to underground the entire City. Additionally, the plan includes the project attributes that provide more accurate estimates of the scope of work necessary to underground all lines. The current Master Plan (2009) was approved by City Council on April 20, 2010 as part of Resolution R-305773. With this action we are proposing a revision to the existing 2009 Master Plan to incorporate minor boundary revisions to allow for construction requirements and to add Transmission projects funded from the Mayor's allocation which is not designated in the Master Plan. The modifications are listed on Attachment 1.

The master plan for undergrounding can be viewed on the City of San Diego web site at www.sandiego.gov/undergrounding

Annual Allocation of Projects

Per Council Policy 600-08 "Underground Conversion of Utility Lines by Utility Company", section B.3, no later than June 30, the City Council is to approve a list of proposed projects per the 2009 Master Plan. The list of proposed projects for consideration (both 20 A and Surcharge) is included in this report as Attachments 2 and 3.

AT&T Catch-Up Status

At the beginning of the Surcharge Program, the City and AT&T initially did not reach an agreement on AT&T's required participation. A settlement agreement mediated by the CPUC was approved by City Council on December 2004, securing AT&T's participation in the Surcharge Program, upon approval of a cost recovery application, which was subsequently approved by the CPUC in December 2006. The settlement agreement allowed AT&T a three year ramp up period during which AT&T was required to perform an increased amount of undergrounding each year in order to catch up to the undergrounding already in progress by the other utility companies.

Year One Requirements: For year one, AT&T was required to complete a defined list of projects not later than Dec 2008. Currently, AT&T has completed all 19 required Year One projects.

Year Two Requirements: For year two, AT&T was required to complete a defined list of projects not later than Dec 2009. Currently, AT&T has completed 25 of 29 required Year Two projects. In addition, work is currently well underway on all remaining 4 projects. It is estimated that the remaining 4 projects will be completed by May 2011.

Year Three Requirements: For year three, AT&T is required to complete a defined list of projects not later than Dec 2010. Currently, AT&T has completed 1 of 7 required year three projects and is working on the remaining 6 projects that are required to be completed. It should be noted, that 4 of the 6 required projects have not yet been completed by SDG&E, but will be by the end of Dec 2011, and at that time AT&T will be caught up with the backlog of projects and will then be completing the undergrounding projects in the same time period as SDG&E, Cox Cable and Time Warner. AT&T Status of Work on Catch Up Projects is in Attachment 4.

Historical Progress

Time Frame	# of years	Miles undergrounded
1970 to 1979	10 years	80 miles
1980 to 1989	10 years	60 miles
1990 to 1999	10 years	61 miles
2000 to 2003	3 years	28 miles
CY 2004		9 miles*
CY 2005		16 miles
CY 2006		28 miles
CY 2007		9 miles
CY 2008		21 miles
CY 2009		15 miles
CY 2010		12 miles
CY 2011 (est.)		19 miles
<hr/>		
TOTALS	41 Years	358 miles

* Surcharge added

The City's Underground Program also provides for resurfacing or slurry sealing curb-to-curb all trenched streets, planting of street trees for those property owners willing to care for them, installing new streetlights in accordance with the street design manual current standards (including mid-block lighting) and providing any ADA-required curb ramps. These improvements were not included in the program prior to the inception of the Surcharge Program.

Since 2003 with the addition of the surcharge, the Underground Program has installed nearly 1,477 streetlights, 1,402 curb ramps, 1,272 street trees and resurfaced or slurry sealed 109 miles of roadway, curb to curb.

FISCAL CONSIDERATIONS:

20A Program

For calendar year 2010 SDG&E had a required base expenditure obligation of \$13,530,263 and reported expenditures of only \$8,302,284. As a result, SDG&E has a carry forward expenditure obligation in 2011 of \$5,227,979.

SDG&E'S base spending obligation for calendar year 2011 is \$11,977,698 added to the 2010 carry forward of \$5,227,979 will result in a total Rule 20A expenditure obligation for calendar year 2011 of \$17,205,677.

Surcharge Program

As of the fiscal year ending June 30, 2010, the Undergrounding Surcharge Fund had a balance of \$63,809,622 – including earned interest. We anticipate \$42,790,004 in new revenue in calendar year 2011. The Status of the Undergrounding Surcharge Fund as of June 30, 2010 can be seen in Attachment 5 .

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS

Presently, the Underground Program has construction work underway that affects approximately 7,455 property owners and has projects in various stages of design or public hearings affecting approximately 5,841 property owners. The Underground Program mails several thousand pieces of U.S. Mail annually, tracks and documents return forms, and assists property owners through the underground process. In addition, the Underground Program maintains a comprehensive community outreach effort that includes:

- A public information telephone line available from 9:00 am to 6:00 pm, Monday through Friday.
- A comprehensive website that includes monthly project updates, the City's Master Plan for undergrounding, and relevant documents, reports and links.
- A video in regards to "What to expect during the course of an underground project" is available for viewing on the undergrounding web site. Community Forums prior to beginning each project that include a personal invitation to all customers within the project area.
- Monthly email updates to affected customers for each individual project.
- A series of door hangers to alert property owners of construction activities and issues.
- A customer satisfaction survey during construction and at project completion.
- Tracking of all information and complaint calls to identify systemic issues.
- Periodic presentations with Community Planning groups.
- Creation of a Utilities Underground Program brochure included in mailings to constituents and distributed at public forums and events.

The utilities undergrounding program prints the telephone information line on all project correspondence and project signs. The line was established to provide information and referral to people interested in obtaining undergrounding information. In 2010, the information line received 1,183 calls. For 2010, the website averaged 93 visitors a day and web site visitors viewed 122,375 undergrounding web pages and downloaded 45,823 documents. The web address is www.sandiego.gov/undergrounding.

On the undergrounding web site, constituents are able to go on-line and learn about the undergrounding master plan and where their properties lie within the master plan, see individual project updates, learn about the public hearing process, and receive pre-construction notifications. The public can also see a list of all active projects, projects the City has undergrounded since 1970, surcharge revenues and expenditures, a detailed history of undergrounding in San Diego as well as various Underground Program Status Reports.

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

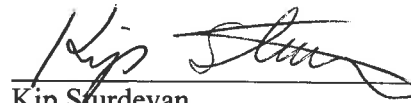
The previous report regarding the status of the Utilities Undergrounding Program was submitted March 25, 2010, Report to City Council 10-038.

Submitted by:



Deborah Van Wanseele
Originating Department
Administration & Right of Way Division
Transportation & Storm Water Department

Approved by:



Kip Sturdevan
Interim Director
Transportation & Storm Water Department

- Attachments:
- (1) Proposed Revisions to 2009 Master Plan
 - (2) 2010 List of Proposed 20 A Projects
 - (3) 2010 List of Proposed Surcharge Projects
 - (4) Year 2 & 3 AT&T Status of Work
 - (5) Underground Surcharge Fund as of June 30, 2010
 - (6) Underground Surcharge Fund Summary Schedule of Revenue
 - (7) Underground Surcharge Fund Schedule of Surcharge Projects
 - (8) Status of All Active Allocated Underground Conversion Projects

Attachment 1

*Proposed Revisions to
2009 Master Plan*

Additions to Master Plan 2009 SURCHARGE PROJECTS

District	Project	Limits	Length	Est. Cost
Mayor / 1	Via de la Valle Transmission	Highland CV to Via de la Valle	4,850	\$5,566,000
Mayor / 1	Via de la Valle Communications	Via de la Valle to El Camino Real	3,200	\$422,912
5	Gold Coast Transmission		3,554	\$1,235,441
Total Surcharge Projects			11,604 Feet 2.2 Miles	\$7,224,353

Additions to Master Plan 2009 20A PROJECTS

District	Project	Limits	Length	Est. Cost
Mayor / 1	Via de la Valle	San Andres to Via de la Valle	3,300	\$1,186,426
1	Via de la Valle	Highland CV to Via de la Valle	2,004	\$764,320
Total 20A Projects			5,304 Feet 1.0 Miles	\$1,950,746

Additions to Master Plan 2010 SURCHARGE PROJECTS

District	Project	Limits	Length	Est. Cost
Mayor / 1	Via de la Valle	Highland CV to Polo Point	10,032	\$3,539,130
Mayor / 2	Fanuel / Cardeno Drive	Archer to Tourmaline	726	\$427,577
Total Surcharge Projects			10,758 Feet 2.0 Miles	\$3,966,707

Proposed Revisions to Master Plan 2010 20A PROJECTS

District	Project	Limits	Length	Est. Cost
Merged				
3	Howard Av	Park Blvd to Alabama St	1,559	\$796,217
3	Howard AV	Mississippi St to Texas St	1,138	\$625,631
Into				
3	Howard Av	Park Blvd to Texas St	2,697	\$1,421,848
Merged				
6	Illion St	Gardena Av to Orten St	955	\$478,896
6	Illion St	Milton St to Orten St	680	\$380,669
Into				
6	Illion St	Gardena Av to Milton St	1,635	\$859,565
Merged				
8	28th St	L St to Clay Av	1,385	\$808,835
8	28th St	K St to Island Av	760	\$458,322
Into				
8	28th St	Island Av to Clay Av	2,145	\$1,267,157
Total 20A Projects			6,477 Feet 1.2 Miles	\$3,548,570

Project Name Change

From	To
Residential Project Block 1J	Residential Project Block 1J - West
Residential Project Block 1J PHII La Jolla 3	Residential Project Block 1J - East

Attachment 2

2010 List of Proposed 20A Projects

2010 LIST OF PROPOSED 20A PROJECTS

District	Project	Limits	Length	Est. Cost
1	El Camino Real	Old El Camino Real to Via de la Valle	3,825	\$1,482,706
2	Fanuel (Phase III)	Grand to Pacific Beach Dr / Bay	2,823	\$1,744,516
3	Howard Av	Park Blvd to Texas St	2,697	\$1,421,848
4	Cardiff St	Wade St to Carlisle Dr	1,232	\$543,238
	Paradise Valley Rd	Potomac St to Parkland Wy	728	\$324,145
	San Vicente St	Meadowbrook Dr to San Vicente Ct	723	\$431,103
6	Illion St	Gardena Av to Milton St	1,635	\$859,565
	Mount Alifan Dr	Genesse to Mt Everest	1,410	\$562,101
7	Trojan Av	54th St to 56th St	1,335	\$620,766
8	28th St	Island Av to Clay Av	2,145	\$1,267,157
	31st St (Distribution)	Market St to L St	1,526	\$800,763
	32nd St	Market St to F St	772	\$423,246
Total 20A Projects			20,851 Feet 3.9 Miles	\$10,481,154

Attachment 3

2010 List of Proposed Surcharge Projects

2010 LIST OF PROPOSED SURCHARGE PROJECTS

District	Project	Limits	Length	Est. Cost
Mayor / 1	Via de la Valle	Highland CV to Polo Point	10,032	\$3,539,130
Mayor / 2	Fanuel / Cardeno Drive	Archer to Tourmaline	726	\$427,577
1	Residential Project Block 1M	La Jolla 4	13,479	\$6,184,744
2	Residential Project Block 2S2	Mission Beach 2	11,097	\$8,153,551
3	Residential Project Block 3CC1	Kensington 2	14,694	\$7,058,578
4	Residential Project Block 4J1	Mid City: City Heights and Eastern Area	11,942	\$5,964,825
6	Residential Project Block 6DD1	Clairemont Mesa	20,614	\$9,621,394
7	Residential Project Block 701	College Area	14,039	\$6,908,394
8	Residential Project Block 8C	Greater Golden Hill	8,781	\$5,334,226
Total Surcharge Projects			105,404 Feet 20.0 Miles	\$53,192,419

Attachment 4


Year 2 & 3 AT&T Status of Work

AT&T YEAR TWO PROJECT STATUS SUMMARY

										T r e n c h	C a b l e	S e r v i c e s	R e m o v a l	R o a d w a y	SDGE and CATV Completed	AT&T Completed
Council District	Project Name	Project Boundary	Est ATT Length	Customers	SDGE Expenses											
COMPLETED	2	Scott St	900 Block	1,071	7	\$405,673	Completed									
	3	Fairmount Avenue	Thorn St to Myrtle Ave	230	19	\$1,007,014	Completed									
	1	Princess/ Spindrift Street	Spindrift to Torrey Pines	1,949	32	\$1,015,526	Completed									
	6	Camino Del Rio South	Texas St to Mission Center	2,005	1	\$3,146,170	Completed									
	2	10th Avenue	Date to Beech	689	7	\$266,451	Completed									
	1	Bird Rock Avenue	LJ Blvd to end of Bird Rock	5,516	64	\$1,735,179	Completed									
	1	Hidden Valley Rd/ Via Capri	Torrey Pines to LJ Scenic S	1,653	17	\$1,685,563	Completed									
	1	La Jolla Scenic Drive N.	Sugarman to L.J. Village	3,832	19	\$1,363,040	Completed									
	2	San Antonio Street	McCall to Kellog	1,923	19	\$799,406	Completed									
	6	Hotel Circle North	Hotel Cr Pl to Fashion Vly East	6,145	2	\$4,417,585	Completed									
	4	Roswell, 51st	Market to Kelton	9,978	103	\$2,821,296	Completed									
	2	CCDC Area 1, Phase 2, Job 2	Ash - Cedar, Front- 4th, Union	2,881	43	\$3,016,660	Completed									
	6	Hotel Circle South	Taylor to Bachman Place	2,532	1	\$4,862,917	Completed									
	4	Lisbon Street	69th to Jamacha	7,521	69	\$874,647	Completed									
	6	Gramercy Dr	Ruffin Rd to Sandrock Rd	2,354	24	\$1,750,656	Completed									
	8	Saturn Blvd	Coronado Ave to Leon Ave	3,336	16	\$1,688,487	Completed									
	7	Madra Ave	Del Cerro to Park Ridge	12,804	126	\$5,469,727	Completed									
	7	Jackson Drive	Lake Shore Dr to City Limits	12,165	140	\$3,661,248	Completed									
	4	Oceanview Blvd	I-15 to 42nd	15,772	206	\$5,337,828	Completed									
	7	Catoctin Drive	Montezuma to 63rd	5,952	43	\$1,711,249	Completed									
	8	28th Street	Sampson to Harbor Dr	4,996	69	\$4,816,099	Completed									
	8	Leon Avenue	Hollister St to Saturn	4,847	22	\$1,107,841	June 2010									
	3	Meade Avenue	I-805 to New Jersey	22,377	125	\$7,439,863	Completed 9/13/10									
	7	Twain, 50th, Orcutt	Mission Gorge to Waring	12,145	134	\$2,877,869	Completed 9/16/10									
	7	Orange Avenue	Fairmount to 54th Street	14,850	96	\$5,569,981	December 2010									
25		PROJECTS COMPLETED		159,523	1,404	\$68,847,975	30.2 MILES									
IN PROGRESS	1	Soledad Avenue	Hillside Dr. to Exchange Pl.	9,479	51	\$4,754,401	99%									
	3	Meade Avenue	I-805 to 44th St	17,086	128	\$6,662,702	95% 80% 50%									
	2	Abbott Street	W. Pt. Loma to Newport Ave	11,618	160	\$3,954,570	70% 30%									
	8	Hollister St	Coronado to Tocayo	6,852	17	\$2,963,064	95%									
4		PROJECTS IN PROGRESS		45,035	356	18,334,737	8.5 MILES									
29		PROJECTS TOTAL		204,558	1,760	\$87,182,712	38.7 MILES									

AT&T YEAR THREE PROJECT STATUS SUMMARY

San Diego Gas & Electric Company													
Council District	Project Name	Project Boundary	Est ATT Length	Customers	SDGE Expenses	Trench	Cable	Services	Removal	Roadway	SDGE and CATV Completed	AT&T Completed	
COMPLETED	7	Ridgemoore/ Overlake	3,787	71	\$1,803,459	Completed			S 2009	July 2009	April 2010		
	1	PROJECTS COMPLETED		3,787	\$1,803,459				0.7	MILES			
IN PROGRESS	6	Residential Project Block 6 - Z	Serra Mesa	33,000	827	\$15,363,890	75%	50%	SR 2011	March 2009	Est. 3/31/2011		
	3	Residential Project Block 3 - FF	Talmadge	31,912	782	\$19,616,730		80%	60%	50%	SR 2011	SDGE/Cox Cmpl/ need STLs	Est. 4/30/2011
	1	Residential Project Block 1 - F	La Jolla	14,501	284			30%	25%	0%	SR 2011	In Progress	Est. 6/30/2011
	7	Residential Project Block 7 - F	Rolondo	29,487	709	\$17,314,422		60%	40%	0%	SR 2011	In Progress	Est. 5/31/2011
	6	Mesa College Drive	Linda Vista to Armstrong	7,580	11	\$1,237,494		0%	0%	0%	SR 2011	In Progress	Est. 6/30/2011
	4	Residential Project Block 4 - G	Lincoln Park	18,300	472	\$8,832,186		95%	0%	0%	0%	SR 2011	In Progress
	6	PROJECTS IN PROGRESS		134,780	3,085	\$62,364,722				25.5	MILES		
7			PROJECTS TOTAL		138,567	3,085	\$64,168,180				26.2	MILES	

 = needs some mandralling by SDGE

Attachment 5
Underground Surcharge Fund
as of June 30, 2010

UNDERGROUND SURCHARGE FUND

As of June 30, 2010

SUMMARY

	<u>Amount</u>
Total Received Revenue to Date	\$ 341,701,872
Total Paid Expenses to Date	\$ (272,192,803)
Total Outstanding Encumbrances	\$ (1,520,903)
Current Fund Balance	\$ 67,988,166
Less: Outstanding SDG&E invoices- As of June 30, 2010	
Work performed in June, 2010	\$ (4,178,544)
Net Fund Balance	\$ 63,809,622

Attachment 6

Underground Surcharge Fund Summary Schedule of Revenue

UNDERGROUND SURCHARGE FUND

Summary Schedule of Revenue

As of June 30, 2010

Source: Y_DE1_26000001 SAP Report, Revenue, Fund 200218, Acct 415001 and Fund 200217, Acct 418001

REVENUE

DEPOSIT HISTORY including interest

FY03-FY08	\$	228,871,192
FY09	\$	48,630,958
FY10	\$	64,199,722

TOTAL DEPOSITS TO DATE	\$	341,701,872
-------------------------------	-----------	--------------------

Attachment 7

Underground Surcharge Fund Schedule of Surcharge Projects

UNDERGROUND SURCHARGE FUND

As of June 30, 2010

Schedule of Surcharge Projects

As of June 30, 2010

Source: SAP Y_DE1_26000008, Fund 200218

Project Expenses				FY 2010 TOTALS	Prior FY 2003 - 2009 Totals	TOTAL TO DATE
(Charges to Project Sublets)						
Construction						
B00686	370290	28th St (Sampson to Harbor)		\$ 975	\$ 3,561,304	\$ 4,061,069
		SDG&E		\$ 498,790		
B00696	370305	Oceanview Boulevard (I15 to 42nd)		\$ -	\$ 5,049,576	\$ 5,107,487
		SDG&E		\$ 57,912		
B00706	370324	Soledad Avenue (Hillside Drive to Exchange Place)		\$ 4,108	\$ 4,529,710	\$ 4,536,115
		SDG&E		\$ 2,298		
B00708	370331	Project Block 1 - F		\$ 133,663	\$ 5,081,753	\$ 7,407,242
		SDG&E		\$ 2,191,825		
B00709	370332	Project Block 2 - E		\$ 2,246,855	\$ 1,540,288	\$ 4,511,893
		SDG&E		\$ 724,749		
B00710	370333	Project Block 3 - FF		\$ -	\$ 19,344,297	\$ 19,433,658
		SDG&E		\$ 89,361		
B00711	370334	Project Block 4 - G		\$ 19,933	\$ 3,991,319	\$ 6,340,741
		SDG&E		\$ 2,329,488		
B00713	370336	Project Block 7 - F		\$ 66,964	\$ 9,728,650	\$ 10,823,930
		SDG&E		\$ 1,028,317		
B00821	373041	28th Street From Sampson		\$ -	\$ 649	\$ 649
B00823	373054	District 1 Block 1R		\$ 33,418	\$ 362,034	\$ 5,674,828
		SDG&E		\$ 5,279,376		
B00825	373056	District 3 Block 3EE		\$ 2,543	\$ 5,497,281	\$ 9,160,933
		SDG&E		\$ 3,661,108		
B00703	370321	Mesa College Dr (Linda Vista to Armstrong)		\$ 594,535	\$ 258,605	\$ 930,953
		SDG&E		\$ 77,813		
B00714	370337	Project Block 8 - F		\$ 55,716	\$ 183,859	\$ 2,951,305
		SDG&E		\$ 2,711,731		
S00695	370270	La Jolla Mesa Vist Project		\$ 29,428	\$ 150,219	\$ 183,266
		SDG&E		\$ 3,618		
Subtotal Projects in Construction				\$ 21,844,524	\$ 59,279,544	\$ 81,124,068
Design						
B00824	373055	District 2 Block 2J		\$ 6,152	\$ 103,302	\$ 119,706
		SDG&E		\$ 10,252		
B00826	373057	District 4 Block 4AA		\$ 28,046	\$ 153,317	\$ 1,355,538
		SDG&E		\$ 1,174,175		
B00827	373058	District 6 Block 6J		\$ 22,407	\$ 159,048	\$ 4,671,545
		SDG&E		\$ 4,490,090		
B00828	373059	District 7 Block 7CC		\$ 27,188	\$ 133,717	\$ 165,142
		SDG&E		\$ 4,238		
B00829	373060	District 8 Block 8G		\$ 10,987	\$ 114,207	\$ 125,194
		SDG&E		\$ -		
B00830	373062	Camino Del Norte Transmission		\$ -	\$ 2,589	\$ 2,589
B00833	373065	Ridgemanor (Madra to Del Sol)		\$ 104	\$ 522,282	\$ 522,489
		SDG&E		\$ 104		
B00835	373101	District 2 Block 2T		\$ 81	\$ 145,952	\$ 146,069
		SDG&E		\$ 37		
B00837	373103	District 3 Block 3HH		\$ 194	\$ 102,855	\$ 103,049
B00838	373104	District 4 Block 4Z		\$ 2,233	\$ 36,536	\$ 38,769
B00839	373105	District 6 Block 6I		\$ 889	\$ 95,066	\$ 95,955
B00840	373106	Patrick Henry High Block		\$ -	\$ 42,082	\$ 42,082
B00841	373107	District 8 Block 8B		\$ 3,878	\$ 22,106	\$ 25,985
B00842	373108	District 7 Block 7A		\$ 69,765	\$ 29,131	\$ 158,551
		SDG&E		\$ 59,655		
B00996	373050	Curran St (Continental St to Sikorsky St)		\$ -	\$ 2,782	\$ 2,782
B10096		2009 Curb Ramps		\$ 907	\$ -	\$ 907
B10197		24th Street UUD		\$ 532	\$ -	\$ 532
Subtotal Projects in Design				\$ 5,911,912	\$ 1,664,974	\$ 7,576,886
Public Hearing						
B00836	373102	District 1 Block 1J		\$ 456	\$ 91,994	\$ 92,905
		SDG&E		\$ 456	\$ -	\$ -
Subtotal Projects Awaiting Public Hearing				\$ 911	\$ 91,994	\$ 92,905
Surcharge Projects Total				\$ 27,757,348	\$ 61,036,511	\$ 88,793,859

UNDERGROUND SURCHARGE FUND Summary Schedule of Expenses

As of June 30, 2010

As of June 30, 2010

Source: SAP Y_DE1_26000001, Fund 200217 (O&M) and SAP Y_DE1_26000008, Fund 200218 (CIP)

Program Expenses

(Charges to 301001(AMRIS) & 200217 & 200218 (SAP))

		FY 2010 1st Quarter 9/30/2009	FY 2010 2nd Quarter 12/31/2009	FY 2010 3rd Quarter 3/31/2010	FY 2010 4th Quarter 6/30/2010	FY 2010 TOTALS	Prior FY 2003 - 2009 Totals	TOTAL TO DATE	
Fund #200217									
	Underground Program (Personnel)	\$ 72,408	\$ 86,283	\$ 58,788	\$ 2,556	\$ 220,036	\$ 2,096,478	\$ 2,316,514	[1][2]
	Underground Program (Non-Personnel)	\$ 42,906	\$ 75,240	\$ 31,988	\$ 5,137	\$ 155,270	\$ 1,614,419	\$ 1,769,689	
Internal Order #									
21000956	UUD Project Admin	\$ 9,708	\$ 53,682	\$ 219,272	\$ 95,760	\$ 378,423	\$ -	\$ 378,423	
21002145	Consultant Services	\$ -	\$ -	\$ -	\$ 6,268	\$ 6,268	\$ -	\$ 6,268	
21002146	Print Shop Services	\$ -	\$ -	\$ -	\$ 260	\$ 260	\$ -	\$ 260	
21002147	Building Permit Admin	\$ -	\$ -	\$ -	\$ 6,409	\$ 6,409	\$ -	\$ 6,409	
21002148	Building Permit Inspection	\$ -	\$ -	\$ -	\$ 156,339	\$ 156,339	\$ -	\$ 156,339	
21002151	Archaeological Monitoring	\$ -	\$ -	\$ -	\$ 106,726	\$ 106,726	\$ -	\$ 106,726	
21002152	Lab Testing Services	\$ -	\$ -	\$ -	\$ 19,017	\$ 19,017	\$ -	\$ 19,017	
21002154	Tree Planting Services	\$ -	\$ -	\$ -	\$ 63,465	\$ 63,465	\$ -	\$ 63,465	
21002155	Planning/Environmental Review	\$ -	\$ -	\$ -	\$ 7,305	\$ 7,305	\$ -	\$ 7,305	
21002156	Mitigation Monitoring	\$ -	\$ -	\$ -	\$ 1,554	\$ 1,554	\$ -	\$ 1,554	
21002157	Field Inspection Services	\$ -	\$ -	\$ -	\$ 81,232	\$ 81,232	\$ -	\$ 81,232	
21002158	Surveying Services	\$ -	\$ -	\$ -	\$ 191,467	\$ 191,467	\$ -	\$ 191,467	
21002159	PIO Services	\$ -	\$ -	\$ -	\$ 45,727	\$ 45,727	\$ -	\$ 45,727	
21002160	Analyst Support	\$ -	\$ -	\$ -	\$ 10,456	\$ 10,456	\$ -	\$ 10,456	
AMRIS - Prior Year Expenditures									
Transp- Engr Design, Architectural Engr, Street Div, Attorneys, Comptrollers, Planning (Parks) and Public Bldg & Parks			\$ -	\$ -	\$ -	\$ -	\$ 1,762,673	\$ 1,762,673	[3][4]
Sub Total		\$ 125,022	\$ 215,205	\$ 310,049	\$ 799,679	\$ 1,449,954	\$ 5,473,570	\$ 6,923,525	
Fund # 200218									
Consultants									
Project#	CIP#								
B00715	370338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 964,415	\$ 964,415	
B00715	370338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,786	\$ 155,786	
B00715	370338	\$ -	\$ -	\$ 15,525	\$ -	\$ 15,525	\$ 134,595	\$ 150,120	
B00715	370338	\$ 29,946	\$ 3,434	\$ 6,970	\$ -	\$ 40,350	\$ 319,114	\$ 359,464	
B00715	370338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 154,706	\$ 154,706	
B00715	370338	\$ -	\$ 3,523	\$ -	\$ -	\$ 3,523	\$ 11,475	\$ 14,998	
Project Expenses									
B00715	370338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275	\$ 275	
B00715	370338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,410	\$ 9,410	
B00715	370338	\$ -	\$ 90	\$ -	\$ 70	\$ 160	\$ -	\$ 160	
B00730	370364	\$ 750	\$ 1,970	\$ 606	\$ (62)	\$ 3,264	\$ 25,825	\$ 29,089	
B00731	370365	\$ -	\$ 33,438	\$ 167,396	\$ (6,246)	\$ 194,588	\$ 2,536	\$ 197,125	
B00732	370366	\$ 662	\$ 2,150	\$ 114	\$ (6)	\$ 2,920	\$ 6,660	\$ 9,580	
B00733	370367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
B00813	373027	\$ 54,596	\$ 67,261	\$ 99,414	\$ (13)	\$ 221,258	\$ 316,294	\$ 537,553	
B00834	373100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,459,539	\$ 2,459,539	
B00852	373122	\$ 43,733	\$ 18,525	\$ -	\$ 3,053	\$ 65,312	\$ 186,700	\$ 252,012	
B00853	373123	\$ -	\$ 707	\$ 9,647	\$ (3,100)	\$ 7,254	\$ 11,721	\$ 18,975	
B00854	373124	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,284	\$ 42,284	
B00855	373125	\$ 2,219	\$ 1,106	\$ 4,651	\$ 2,284	\$ 10,260	\$ 108,326	\$ 118,586	
B00856	373126	\$ 351	\$ 1,603	\$ 5,329	\$ (861)	\$ 6,422	\$ 18,695	\$ 25,117	
B00857	373127	\$ 332	\$ 1,410	\$ -	\$ -	\$ 1,742	\$ 6,214	\$ 7,957	
B00858	373128	\$ 168,194	\$ 152,111	\$ -	\$ -	\$ 320,306	\$ 571,110	\$ 891,416	
B00859	373129	\$ 78,389	\$ 68,038	\$ 59,605	\$ 21,130	\$ 227,161	\$ 197,133	\$ 424,294	
B00860	373130	\$ 94,460	\$ 107,664	\$ 125,817	\$ 99,814	\$ 427,755	\$ 204,637	\$ 632,392	
B00882	590058	\$ 982,685	\$ 84,194	\$ (113,000)	\$ (6,912)	\$ 946,967	\$ 3,026,111	\$ 3,973,078	
B00919	370368	\$ 5,528	\$ 18,935	\$ 73,198	\$ 75,323	\$ 172,984	\$ 72,010	\$ 244,994	
B00920	370369	\$ 4,844	\$ 9,892	\$ 144	\$ 4,822	\$ 19,702	\$ 40,882	\$ 60,584	
B00997	373051	\$ 84,121	\$ 376	\$ -	\$ 139	\$ 84,636	\$ 3,711,724	\$ 3,796,360	
	Administrative Support/Miscellaneous	\$ 487	\$ -	\$ -	\$ (961)	\$ (474)	\$ -	\$ (474)	
Sub Total		\$ 1,551,297	\$ 576,426	\$ 455,416	\$ 188,476	\$ 2,771,615	\$ 12,758,176	\$ 15,529,791	
Surcharge Project Expenses		\$ 10,196,190	\$ 2,654,680	\$ 7,574,489	\$ 9,958,089	\$ 30,383,448	\$ 215,509,540	\$ 245,892,988	
20-A Project Expenses		\$ 37,213	\$ 37,714	\$ 9,173	\$ 134,490	\$ 218,591	\$ 3,627,907	\$ 3,846,498	
Sub Total		\$ 10,233,403	\$ 2,692,394	\$ 7,583,662	\$ 10,092,579	\$ 30,602,039	\$ 219,137,447	\$ 249,739,486	
TOTAL		\$ 11,909,723	\$ 3,484,026	\$ 8,349,127	\$ 11,080,734	\$ 34,823,608	\$ 237,369,193	\$ 272,192,803	

[1] Underground Program salary plus fringe minus revenue account 79204 plus negative amount in the Simpler "Actual" column or minus the positive amount in the Simpler "Actual" column in CIP 370280.

[2] Underground Program personnel expenses does not include program staff time or other City department staff time charged to individual projects.

[3] For a portion of FY 2003, the Underground Program was attached to and overseen by the Transportation Engineering Design Division of Engineering and Capital Projects. These charges represent divisional support staff charges relating to Underground Program activities as well as divisional oversight costs.

[4] From FY 2004 to FY 2008, the Underground Program has been attached to and overseen by the Architectural Engineering and Contracts Division of Engineering and Capital Projects. These charges represent divisional support staff charges relating to Underground Program activities as well as divisional oversight costs.

UNDERGROUND SURCHARGE FUND

Schedule of 20-A Projects

As of June 30, 2010

As of June 30, 2010

Source: SAP Y_DE1_26000008, Fund 200218

			FY 2010 Totals	Prior FY 2003 - 2009 Totals	TOTAL TO DATE
Construction					
B00727	370361	Soledad Mountain Road	\$ 133,117	\$ 51,986	\$ 185,102
B00843	373111	Greenbrier (Waring to Community Center/School)	\$ 183	\$ 23,853	\$ 24,035
B00844	373112	Waring Road-I8 (Waring Gate Way to Allied Gardens)	\$ 3,657	\$ 9,913	\$ 13,569
B00847	373115	Monroe Ave (Winona to Collwood)	\$ 2,308	\$ 17,310	\$ 19,618
Subtotal Projects In Construction			\$ 139,264	\$ 103,061	\$ 242,325
Design					
B00705	370323	Island Avenue (20th to 30th)	\$ 3,708	\$ 10,095	\$ 13,803
B00787	372896	National Avenue (32nd to 43rd)	\$ 31,820	\$ 84,088	\$ 115,908
B00846	373114	Garrison St (Clove St to Rosecrans St)	\$ 2,680	\$ 14,635	\$ 17,315
B00848	373116	Briarwood (Brookhaven to Nebraska)	\$ 5,883	\$ 5,725	\$ 11,608
B00849	373117	Jutland Dr (Camino Coral Ina to Luna)	\$ 10,750	\$ 7,948	\$ 18,698
B00850	373118	Altadena, Wightman, Winona (El Cajon to Euclid)	\$ -	\$ 13,442	\$ 13,442
B00851	373120	K Street (19th to 30th)	\$ 4,170	\$ 11,455	\$ 15,625
B00988	370294	Cannon (Rosecrans to Evergreen)	\$ 1,318	\$ 30,026	\$ 31,343
B00990	373044	Island Avenue Transmission	\$ 267	\$ 894	\$ 1,161
B00998	373119	Aragon Dr (Rolando to Livingston)	\$ -	\$ -	\$ -
B00717	370341	30th Street Phase III Broadway to K	\$ 25	\$ 1,388	\$ 1,413
B00718	370342	Trojan Avenue	\$ -	\$ 1,825	\$ 1,825
B00719	370343	30th Street Phase III Juniper to Ash	\$ 25	\$ 2,488	\$ 2,513
B00721	370345	Fanuel Street Phase I	\$ 44	\$ 1,003	\$ 1,047
B00723	370347	Eastgate Mall	\$ -	\$ 995	\$ 995
B00724	370348	La Jolla Scenic Drive	\$ -	\$ 1,085	\$ 1,085
B00725	370349	San Vicente Street	\$ -	\$ 1,414	\$ 1,414
B00726	370360	Moraga Avenue	\$ 11,158	\$ 1,087	\$ 12,245
Subtotal Projects In Design			\$ 71,848	\$ 189,589	\$ 261,437
20-A Projects Total			\$ 211,112	\$ 292,650	\$ 503,762

Attachment 8

*Status of All Active Allocated
Underground Conversion Projects*

**CITY OF SAN DIEGO
UTILITIES UNDERGROUNDING PROGRAM**

PROJECTS IN CONSTRUCTION

February 10, 2011

The Construction Process at a Glance

Start	The Construction Process and Order					Finish
Work on Customer Electrical Panels	Trenching Operations (All Utilities in Same Trench)	Each Utility Pulls Cable & Energizes an Underground System	Each Utility Cuts Customers Over to Underground System	Each Utility De-energizes its Overhead & Removes its own wires from the poles	Poles are removed, streetlights installed and road scheduled for resurfacing or slurry seal	

CPUC RULE 20 A FUNDED PROJECTS IN CONSTRUCTION

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status
La Jolla Mesa Drive N.	La Jolla Scenic Dr. S. to Muirlands	2006	1	CPUC Rule 20 A	\$587,528	2,035	25	ATT 2 poles remaining on La Jolla Rancho, target completion April 2011
Waring Road/ I-8	Waring Gateway to Allied Gardens	2006	7	CPUC Rule 20 A	\$806,678	1,133	9	ATT target completion April 2011; Streetlight installation pending final walk-through.
Monroe Ave	Winona to Collwood	2006	3	CPUC Rule 20 A	\$803,836	2,332	28	AT&T complete; SDGE and Cox 100% complete with customer cut-overs; go with 3EE
Briarwood	Brookhaven Road to Nebraska	2006	4	CPUC Rule 20 A	\$892,805	2,008	25	Trenching 100% complete; Construction concurrent with Project Block 4-AA
National Ave Phase I	32nd to 43rd	1995	8	CPUC Rule 20 A	\$2,407,400	9,135	104	Trenching 60% complete
National Ave Phase II		1995	8	CPUC Rule 20 A				Trenching 75% complete. Coordination with 43rd St intersection realignment.
Canon Street	Rosecrans to Evergreen	2003	2	CPUC Rule 20 A	\$551,993	1,914	31	Concurrent with 2J. Trench 100% complete
Garrison Street	Clove St to Rosecrans St.	2006	2	CPUC Rule 20 A	\$1,161,763	1,867	58	Concurrent with 2J. Trench 60% complete
24th Street	G St to Imperial	2006	8	CPUC Rule 20 A	\$968,733	2,314	43	Within Block 8 G. Trenching 90% complete.
K Street Phase I	19th to 24th	2006	8	CPUC Rule 20 A	\$823,264	1,314	16	Within Block 8 G. Trenching 95% complete.
Island Avenue Phase I	15th to 24th	2003	8	CPUC Rule 20 A	\$1,643,259	3,221	43	Within Block 8 G. Trenching 98% complete.
Jutland Drive	Camino Coralina to Luna Ave	2006	6	CPUC Rule 20 A	\$893,566	3,531	91	Within Block 6 I. Trenching 10% complete.

TOTALS	12 PROJECTS	5.8 Miles	\$11,540,825	30,804	473
---------------	--------------------	------------------	---------------------	---------------	------------

CITY SURCHARGE FUNDED PROJECTS IN CONSTRUCTION

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status
Oceanview Blvd	I-15 to 42nd	2003	4	Surcharge	\$2,643,157	7,557	206	SDG&E, ATT, Cable company work completed
Residential Project Block 3 - EE	El Cajon Talmadge	2005	3	Surcharge	\$8,037,077	17,928	548	SDGE RFS on Hold pending installation of Acorn Streetlights - Estimated to begin April 2011. To go with Monroe Ave
Residential Project Block 3 - FF	Talmadge	2004	3	Surcharge	\$16,834,144	31,912	782	SDG&E on hold pending installation of Acron streetlights. Estimated to begin in April 2011.
Residential Project Block 1 - F	La Jolla	2004	1	Surcharge	\$8,100,446	14,501	359	SDGE & Time Warner 100% complete customer cut-overs; ATT cut-over 60%; streetlights 100% complete
Residential Project Block 1 - R	University City	2005	1	Surcharge	\$7,524,865	18,120	379	SDGE and Cable Co. Customer cut-over complete.
Residential Project Block 7 - F	Rolondo	2004	7	Surcharge	\$17,314,422	29,487	741	Cox Cable overhead removal complete; SDGE 100% complete customer cutovers; streetlights 95% complete
28th Street	Sampson to Harbor Dr	2003	8	Surcharge	\$2,372,267	6,773	69	Cox Cable & AT&T overhead removal complete; SDGE cut-over 99%; waiting on MTS permit
Residential Project Block 4 - G	Lincoln Park	2004	4	Surcharge	\$8,832,186	18,300	399	SDG&E Trenching 100% complete; 80% Cabling complete; ATT cabling 10% complete; waiting on MTS permit
CCDC A1, Ph2, J1 Transmission	California Street	2004	2	Surcharge	\$4,720,000	5,600		SDGE waiting on FAA approval for Cable Pole; estimate cabling begin Dec 2010
Mesa College Drive	Linda Vista to Armstrong	2003	6	Surcharge	\$1,237,494	2,650	11	Trenching 100% complete; Cabling 95% complete
Residential Project Block 6 - J Job1	Bay Ho	2005	6	Surcharge	\$10,830,101	22,309	282	SDG&E Trenching 100% complete; Cabling 40% complete; cut-over 10% complete
Residential Project Block 6 - J Job2	Bay Ho	2005	6	Surcharge			331	SDG&E Trenching 100% complete.
Residential Project Block 8F Job1	Sherman Heights	2004	8	Surcharge	\$7,951,749	12,500	186	Trenching 90% complete.
Residential Project Block 8F Job2	Sherman Heights	2004	8	Surcharge			254	Trenching 35% complete.
Residential Project Block 8F Job3	Sherman Heights	2004	8	Surcharge				
Residential Project Block 2 - E	Mission Hills	2004	2	Surcharge	\$14,197,225	30,743	605	Trenching 60% completefor Phase II;
Residential Project Block 4AA - Job 1	Paradise Hills	2005	4	Surcharge	\$8,660,766	17,313	182	Trenching 30% complete; Construction concurrent with Briarwood 20A;
Residential Project Block 4AA - Job 2	Paradise Hills	2005	4	Surcharge			288	Trenching 80% complete; Construction concurrent with Briarwood 20A;
Residential Project Block 2 - J	Point Loma	2005	2	Surcharge	\$3,110,892	6,523	177	Trenching 85% complete; Concurrent with Cannon & Garrison
Residential Project Block 7CC - Job 1	Del Cerro	2005	7	Surcharge	\$9,232,759	19,923	422	
Residential Project Block 7CC - Job 2	Del Cerro	2005	7	Surcharge				Trenching 65% complete
Residential Project Block 8G - Job 1	Sherman Heights 2	2005	8	Surcharge	\$5,793,992	10,320	345	To go with Island, K and 24th Street
Residential Project Block 8G - Job 2	Sherman Heights 2	2005	8	Surcharge				To go with Island, K and 24th Street
Residential Project Block 6I - Job 1	Bay Ho 2	2006	6	Surcharge	\$8,086,847	16,349	436	Jutland Dr 20A to go with this.
Residential Project Block 6I - Job 2	Bay Ho 2	2006	6	Surcharge				Jutland Dr 20A to go with this.
Via De La Valle Transmission	I-5 to Horse Park	2009	1	Surcharge	\$5,566,000	4,850	n/a	

TOTALS	26 PROJECTS	55.6 Miles	\$151,046,389	293,658	6,982
---------------	--------------------	-------------------	----------------------	----------------	--------------

CITY OF SAN DIEGO
UTILITIES UNDERGROUNDING PROGRAM

PROJECTS IN CONSTRUCTION
February 10, 2011

The Construction Process at a Glance

Start						Finish
Work on Customer Electrical Panels	Trenching Operations (All Utilities in Same Trench)	Each Utility Pulls Cable & Energizes an Underground System	Each Utility Cuts Customers Over to Underground System	Each Utility De-energizes its Overhead & Removes its own wires from the poles	Poles are removed, streetlights installed and road scheduled for resurfacing or slurry seal	

SURCHARGE FUNDED PROJECTS COMPLETE EXCEPT FOR AT&T *

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	COMPLETION DATE
Meade Avenue*	I-805 to 44th St	2003	3	Surcharge	\$4,114,503	13,889	128	Est. 4/30/2011
Soledad Avenue*	Hillside Dr. to Exchange Pl.	2003	1	Surcharge	\$2,131,407	5,934	51	Est. 3/30/2011
Abbott Street*	W. Pt. Loma to Newport Ave	2003	2	Surcharge	\$2,041,856	6,942	160	Est. 4/30/2011
Hollister St*	Coronado to Tocayo	2003	8	Surcharge	\$1,421,687	5,625	17	Est. 3/30/2011
Residential Project Block 6 - Z*	Serra Mesa	2004	6	Surcharge	\$16,491,508	33,000	879	Est. 3/30/2011
Residential Project Block 3 - FF*	Talmadge	2004	3	Surcharge	\$16,834,144	31,912	782	Est. 4/30/2011
Residential Project Block 1 - F	La Jolla	2004	1	Surcharge	\$8,100,446	14,501	359	Est. 6/30/2011
Residential Project Block 7 - F	Rolondo	2004	7	Surcharge	\$17,314,422	29,487	709	Est. 5/31/2011
Mesa College Drive	Linda Vista to Armstrong	2003	6	Surcharge	\$1,237,494	7,580	11	
Residential Project Block 4 - G	Lincoln Park	2004	4	Surcharge	\$8,832,186	18,300	472	
Residential Project Block 3 - EE	El Cajon Talmadge	2005	3	Surcharge	\$8,037,077	17,928	548	
Residential Project Block 1 - R	University City	2005	1	Surcharge	\$7,524,865	18,120	379	
Residential Project Block 6 - J	Bay Ho	2005	6	Surcharge	\$10,830,101	22,309	580	
Residential Project Block 2 - E	Mission Hills	2004	2	Surcharge	\$14,197,225	30,743	605	
Residential Project Block 8 - F	Sherman Heights	2004	8	Surcharge	\$7,951,749	12,500	396	
Residential Project Block 4 - AA	Paradise Hills	2004	4	Surcharge	\$8,660,766	17,313	470	
Residential Project Block 2 - J	Point Loma	2005	2	Surcharge	\$3,110,892	6,523	177	
Residential Project Block 7 - CC	Del Cerro	2005	7	Surcharge	\$9,232,759	19,923	422	
Residential Project Block 3 - HH	Talmadge 3	2006	3	Surcharge	\$7,750,780	16,123	377	
Residential Project Block 2 - T	Pacific Beach North	2006	2	Surcharge	\$7,220,699	14,799	361	
Residential Project Block 4 - Z	Paradise Hills North	2006	4	Surcharge	\$6,950,651	14,273	341	
TOTALS	21 PROJECTS	67.8 Miles			\$169,987,217	357,724	8,224	

* EXCEPT WHERE NOTED - ALL PROJECTS HAVE HAD THE AT&T CONDUITS PLACED IN THE JOINT TRENCH TO AVOID FUTURE DOUBLE TRENCHING. THEY WERE PLACED PER DESIGNS PROVIDED BY AT&T AND AT CITY EXPENSE PER SETTLEMENT AGREEMENT. PER AGREEMENT, AT&T TO REIMBURSE CITY WHEN READY TO USE CONDUITS.

CITY OF SAN DIEGO
UTILITIES UNDERGROUNDING PROGRAM

PROJECTS IN DESIGN
February 10, 2011

**** Estimated Start Construction dates are tentative and subject to change**

CPUC RULE 20 A FUNDED PROJECTS IN DESIGN

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status	Estimated Start Construction **	Notes
K Street Phase II	26th to 31st	2006	8	CPUC Rule 20 A	\$1,752,983	2,642	72		Early 2011	Within Block 8E (unallocated)
Island Avenue Phase II	26th to 30th	2003	8	CPUC Rule 20 A	\$1,502,391	2,717	52		Early 2011	Within Block 8E (unallocated)
30th St Phase III A	Juniper to Ash	2007	3	CPUC Rule 20 A	\$1,660,551	5,301	98		Mid 2011	Within Block 2 F
30th St Phase III B	A St to K St	2007	8	CPUC Rule 20 A	\$1,277,063	8,581	103		Mid 2011	Within Blocks 8 E and 8 A1
Eastgate Mall	Eastgate Dr to I-805	2007	5	CPUC Rule 20 A	\$579,808	1,063	1		Mid 2011	
San Vicente St	San Vicente Ct to Ashmore Ln	2007	4	CPUC Rule 20 A	\$1,908,996	1,843	62		Mid 2011	Within Block 2 C
Altadena, Wightman, Winona	El Cajon to Euclid	2006	7	CPUC Rule 20 A	\$1,661,723	8,530	136		Late 2011	Wiithin Block 7 A; construct with 7 A
Euclid Ave	Euclid Ave to University	2009	7	CPUC Rule 20 A	\$2,020,680	3,315	137		Late 2011	
La Jolla Scenic Dr N.	La Jolla Village Dr to Via Posado	2007	1	CPUC Rule 20 A	\$964,467	2,202	22		Early 2012	Within Block 1 K
Moraga Ave (Phase I)	Moraga Ct to Idlewild	2007	6	CPUC Rule 20 A	\$1,366,144	3,368	64		Early 2013	Within Block 6DD
Moraga Ave (Phase II)	Moraga Ct to Monair Dr	2009	6	CPUC Rule 20 A	\$2,499,770	4,900	135		Early 2013	With Block 6DD1
Trojan Ave	56th St to 60th St	2007	7	CPUC Rule 20 A	\$1,177,226	2,844	52		Late 2012	With Trojan Ave Phase II
Regents Road	Executive Drive to Regents Road	2009	1	CPUC Rule 20 A	\$468,244	1,347	0		Early 2012	
Sunset Cliffs Boulevard	Coronado Ave to Newport Ave	2009	2	CPUC Rule 20 A	\$1,510,341	3,003	48		Early 2012	
Lincoln Ave	30th Street to Wabash Ave	2009	3	CPUC Rule 20 A	\$2,387,120	3,109	219		Early 2012	
Potomac Street	Calle Tres Lomas to Sea Breeze Dr	2009	4	CPUC Rule 20 A	\$1,451,482	2,067	70		Early 2012	
30th Street	Ocean View Bl to K St	2009	8	CPUC Rule 20 A	\$2,079,996	4,039	49		Early 2012	
TOTALS	17 PROJECTS		11.5 Miles		\$26,268,985	60,871	1,320			

CITY SURCHARGE FUNDED PROJECTS IN DESIGN

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status	Estimated Start Construction **	Notes
Residential Project Block 3 - HH	Talmadge 3	2006	3	Surcharge	\$7,750,780	16,123	377		Early 2011	
Residential Project Block 2 - T	Pacific Beach North	2006	2	Surcharge	\$7,220,699	14,799	361		Early 2011	
Residential Project Block 4 - Z	Paradise Hills North	2006	4	Surcharge	\$6,950,651	14,273	341		Mid 2011	
Island Avenue Transmission	15th to 22nd	2003/2005	8	Surcharge	\$1,700,000	3,200			Mid 2011	Within Block 8G; to be done with Block 8G
Residential Project Block 7 - A	Fox Canyon	2006	7	Surcharge	\$8,139,222	16,575	430		Late 2011	
Camino Del Norte Prim. Dist & Transmission		2005	5	Surcharge	\$4,500,000	6,357			Late 2011	
Residential Project Block 8 - B	Sherman Heights 3	2006	8	Surcharge	\$6,429,745	12,034	400		Late 2011	
Patrick Henry High Block	Around High School	2006	7	Surcharge	\$3,084,571	9,950	189		Late 2011	To be done concurrently with Ridge Manor
Ridge Manor	Madra to Del Paso	2005	7	Surcharge	\$1,854,254	4,356	57		Late 2011	To be done with Patrick Henry High Block
Paradise Valley Road Transmission	Manzana Way to N/O Brookhaven	2005/2006	4	Surcharge	\$4,500,000	6,250			Late 2012	
Gold Coast Transmission	Maya Linda Rd to Thanksgiving Lan	2009	5	Surcharge	\$1,235,441	3,554	0		Early 2012	
Residential Project Block 6 - DD	Bay Ho 3	2009	6	Surcharge	\$7,559,180	15,189	423		Early 2013	
Residential Project Block 4 - N	North Encanto	2009	4	Surcharge	\$5,674,698	12,246	267		Early 2013	
Residential Project Block 8 - A	Golden Hill	2009	8	Surcharge	\$6,225,815	10,264	516		Early 2013	
Residential Project Block 7 - R	Allied Gardens	2009	7	Surcharge	\$6,243,318	12,364	392		Early 2013	
Residential Project Block 2 - S1	South Mission	2009	2	Surcharge	\$8,629,978	13,755	768		Early 2013	
TOTALS	16 PROJECTS		32.4 Miles		\$87,698,352	171,289	4,521			

CITY OF SAN DIEGO
UTILITIES UNDERGROUNDING PROGRAM

PROJECTS AWAITING PUBLIC HEARING
February 10, 2011

**** Public Hearing Dates and Estimated Start Construction dates are tentative and subject to change**

CPUC RULE 20 A FUNDED PROJECTS AWAITING PUBLIC HEARING

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status	Estimated Start Construction **	Notes
Via De La Valle	I-5 SB off ramp to El Camino Real (Eas	2009	1	CPUC Rule 20 A	\$1,950,746	5,304	0	Public Hearings Fall 2011	2014	Coordinated with road improvements & environmental Documents
El Camino Real	Old El Camino Real to Via de la Valle	2010	1	CPUC Rule 20 A	\$1,482,706	3,825	0	Public Hearings Fall 2011	2014	
Fanuel (Phase III)	Grand to Pacific Beach Dr / Bay	2010	2	CPUC Rule 20 A	\$1,744,516	2,823	134	Public Hearings Fall 2011	2013	
Howard Av	Park Blvd to Texas St	2010	3	CPUC Rule 20 A	\$1,421,848	2,697	59	Public Hearings Fall 2011	2013	
Cardiff St	Wade St to Carlisle Dr	2010	4	CPUC Rule 20 A	\$543,238	1,232	7	Public Hearings Fall 2011	2013	
Paradise Valley Rd	Potomac St to Parkland Wy	2010	4	CPUC Rule 20 A	\$324,145	728	0	Public Hearings Fall 2011	2013	
San Vicente St	Meadowbrook Dr to San Vicente Ct	2010	4	CPUC Rule 20 A	\$431,103	723	19	Public Hearings Fall 2011	2013	
Illion St	Gardena Av to Milton St	2010	6	CPUC Rule 20 A	\$859,565	1,635	39	Public Hearings Fall 2011	2013	
Mount Alifan Dr	Genesse to Mt Everest	2010	6	CPUC Rule 20 A	\$562,101	1,410	2	Public Hearings Fall 2011	2013	
Trojan Av (Phase II)	54th St to 56th St	2010	7	CPUC Rule 20 A	\$620,766	1,335	10	Public Hearings Fall 2011	2013	
28th St	Island Av to Clay Av	2010	8	CPUC Rule 20 A	\$1,267,157	2,145	59	Public Hearings Fall 2011	2013	
31st St (Distribution)	Market St to L St	2010	8	CPUC Rule 20 A	\$800,763	1,526	23	Public Hearings Fall 2011	2013	
32nd St	Market St to F St	2010	8	CPUC Rule 20 A	\$423,246	772	13	Public Hearings Fall 2011	2013	
TOTALS	13 PROJECTS		5.0 Miles		\$12,431,900	26,155	365			

CITY SURCHARGE FUNDED PROJECTS AWAITING PUBLIC HEARING

Project Name	Project Boundary	Year Allocated by Council	Council District	Fund Source	Project Estimate	Estimated Footage	Properties to Convert	Status	Estimated Start Construction **	Notes
Curran	Continental to Sikorsky	2004	8	Surcharge	\$695,064		1	TBD	TBD	Brown Field/ In Environmental Rvw
Residential Project Block 1 - J West	La Jolla 2	2006	1	Surcharge	\$6,081,016	13,341	216	Public Hearings Fall 2011	2014	Awaiting Environmental Study
Residential Project Block 1 - J East	La Jolla 3	2009	1	Surcharge	\$4,219,157	8,263	263	Public Hearings Fall 2011	2014	Awaiting Environmental Study
Residential Project Block 3CC	Kensington	2009	3	Surcharge	\$7,206,411	14,451	400	Public Hearings Fall 2011	2014	Awaiting Environmental Study
Via De La Valle Communications	Flower Hill/22nd Agri Dist to Polo Point	2009	1	Surcharge	\$2,224,467	5,655	0	Public Hearings Fall 2011	2014	Coordinated with road improvements & environmental Documents Did not qualify for 20A. Move to Surcharge allocation.
Fanuel/ Cardeno Drive	Archer to Tourmaline	2010	2	Surcharge	\$427,577	1,823	14	Public Hearings Fall 2011	2014	
Via de la Valle	Highland CV to Polo Pt	2010	1	Surcharge	\$3,539,130	10,032	0	Public Hearings Fall 2011	2014	
Residential Project Block 1M	La Jolla 4	2010	1	Surcharge	\$6,184,744	13,479	238	Public Hearings Fall 2011	2014	
Residential Project Block 2S2	Mission Beach 2	2010	2	Surcharge	\$8,153,551	11,097	485	Public Hearings Fall 2011	2014	
Residential Project Block 3CC1	Kensington 2	2010	3	Surcharge	\$7,058,578	14,694	405	Public Hearings Fall 2011	2014	
Residential Project Block 4J1	Mid City: City Heights and Eastern Area	2010	4	Surcharge	\$5,964,825	11,942	319	Public Hearings Fall 2011	2014	
Residential Project Block 6DD1	Clairemont Mesa	2010	6	Surcharge	\$9,621,394	20,614	457	Public Hearings Fall 2011	2014	
Residential Project Block 701	College Area	2010	7	Surcharge	\$6,908,394	14,039	338	Public Hearings Fall 2011	2014	
Residential Project Block 8C	Greater Golden Hill	2010	8	Surcharge	\$5,334,226	8,781	428	Public Hearings Fall 2011	2014	
TOTALS	15 PROJECTS		28.1 Miles		\$73,618,534	148,211	3,564			